

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,148,979 B1
APPLICATION NO. : 09/482872
DATED : December 12, 2006
INVENTOR(S) : Hitoshi Yanagawa

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 13:

Line 34, "be" should be deleted.

COLUMN 15:

Line 31, claim 7 "obtain" should read --to obtain--.

Line 54, claim 7 "to" should read --with--.

Line 65, claim 7 "control" should read --control means--.

COLUMN 18:

Line 15, claim 17 "to" should read --with--.

Line 46, claim 24 "computer" should read --computer,--.

Line 52, claim 24 "an other" should read --another--.

COLUMN 21:

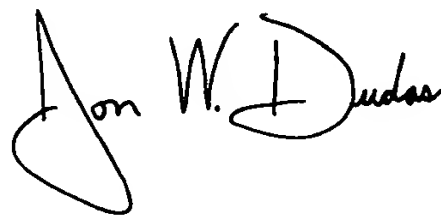
Line 50, claim 31 "an other" should read --another--.

COLUMN 24:

Line 43, claim 35 "claim 34," should read --claim 34, wherein--.

Signed and Sealed this

Thirteenth Day of May, 2008



JON W. DUDAS
Director of the United States Patent and Trademark Office